

ReedSmith

IAP13 Rec'd PCT/PTO 27 OCT 2006

APC

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October 27, 2006

U.S. Patent and Trademark Office
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. National Phase Appl. No.: 10/567,080
Based on PCT/JP2004/11268
Filed: February 3, 2006
Inventors: HASHIBA, et al.
Your Ref. No.: 04-824KR-PCT-US
Our Ref. No.: 358275.20012

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Response to Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
2. Verified English Translation of Application including Figures 1A through 4;
3. Combined Declaration and Power of Attorney;
4. Preliminary Amendment;
5. Copy of the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
6. Information Disclosure Statement;
7. Check No. 118186 in the amount of \$260.00 (\$130 surcharge and \$130 fee for English translation);
8. One return postcard.

11/03/2006 ATRAN1 00000116 10567080

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LONDON ♦ NEW YORK ♦ LOS ANGELES ♦ SAN FRANCISCO ♦ WASHINGTON, D.C. ♦ PHILADELPHIA ♦ PITTSBURGH ♦ OAKLAND
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Commissioner of Patents & Trademarks
October 27, 2006
Page 2

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It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Respectfully submitted,

REED SMITH LLP


Mark R. Shanks
Reg. No. 33,781

MRS:sg
Encl.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HASHIBA, et al.

Serial No.: 10/567,080

Filed: February 3, 2006

For: Device and Method for Measuring Hard
Granular Object

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 358275.20012

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Mail Stop Missing Parts
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the communication of August 29, 2006, Applicants submit herewith a Declaration/Power of Attorney; the required fee of \$130.00; a verified English translation of the application including Figures 1A through 4; the required fee of \$130.00; and a copy of the Notice of Missing Requirements. Additionally, Applicants submit herewith a Preliminary Amendment and an Information Disclosure Statement.

Please associate the enclosed documents with the above-identified application.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0622. If a fee is required

for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

REED SMITH, LLP

Date: 10/26/06

By: Mark R. Shanks
Mark R. Shanks
Reg. No. 33,781

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32256
PATENT TRADEMARK OFFICE



UNITED STATES PATENT AND TRADEMARK OFFICE

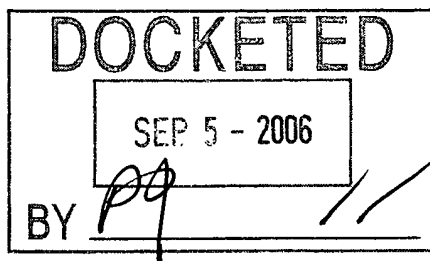
UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/567,080	yoshitugi hashiba	3587520012

INTERNATIONAL APPLICATION NO.
PCT/JP04/11268

I.A. FILING DATE	PRIORITY DATE
08/05/2004	08/05/2003

32256
 REED SMITH LLP
 1301 K STREET, N.W.
 SUITE 1100 EAST TOWER
 WASHINGTON, DC 20005



CONFIRMATION NO. 2337
 371 FORMALITIES LETTER



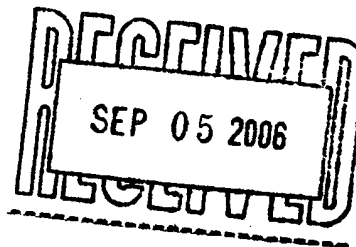
OC000000020208732

Date Mailed: 08/29/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/03/2006
- Copy of the International Search Report filed on 02/03/2006
- U.S. Basic National Fees filed on 02/03/2006
- Priority Documents filed on 02/03/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$260** for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/567,080	PCT/JP04/11268	3587520012

FORM PCT/DO/EO/905 (371 Formalities Notice)